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| Application Number     | 10692444                                   |
| Filing Date            | 2003-10-22                                 |
| First Named Inventor   | Madison                                    |
| Art Unit               | <del>2434</del> 2137                       |
| Examiner Name          | <del>Norman Wright</del> Matthew Smither's |
| Attorney Docket Number | 085804.013410                              |

**U.S.PATENTS**

| Examiner Initial* | Cite No | Patent Number | Kind Code <sup>1</sup> | Issue Date | Name of Patentee or Applicant of cited Document | Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear |
|-------------------|---------|---------------|------------------------|------------|---|--|
| <i>MSA</i>        | 1       | 6714921       |                        | 2004-03-30 | Stefik  |  |
| <i>MSA</i>        | 2       | 6158005       |                        | 2000-12-05 | Bharathan, et al.                               |  |
| <i>MSA</i>        | 3       | 6260027       |                        | 2001-07-10 | Takahashi, et al.                               |  |
| <i>MSA</i>        | 4       | 6516412       |                        | 2003-02-04 | Wasilewski, et al.                              |  |
| <i>MSA</i>        | 5       | 5715403       |                        | 1998-02-03 | Stefik  |  |

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|-------------------|---------|--------------------|------------------------|------------------|---|--|
| <i>MSA</i>        | 1       | 20020147929        |                        | 2002-10-10       | Rose  |  |

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| Examiner Name          | <del>Norman Wright</del> Matthew Smithers |            |
| Attorney Docket Number | 085804.013410                             |            |

|           |   |             |  |            |                 |  |
|-----------|---|-------------|--|------------|-----------------|--|
| <i>MS</i> | 2 | 20030069829 |  | 2003-04-10 | Gathman, et al. |  |
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|-------------------|---------|--------------------------------------|---------------------------|------------------------|------------------|---|--|-------------------------------------|
| <i>MS</i>         | 1       | JP2000242602                         | JP                        | A                      | 2000-09-08       | Fujitsu Ltd.                                    |  | <input checked="" type="checkbox"/> |
| <i>MS</i>         | 2       | JP2000187646                         | JP                        | A                      | 2000-07-04       | Mitsubishi Electric Corp.                       |  | <input type="checkbox"/>            |

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| Examiner Signature | <i>Matthew B. Smithers</i> | Date Considered | 7/2/07 |
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|   |      | Application Number                                | 10/692,444            |
|   |      | Filing Date                                       | October 22, 2003      |
|   |      | First Named Inventor                              | Justin Madison        |
|   |      | Art Unit  | 3624 2/34             |
|   |      | Examiner Name                                     | unknown Norman Wright |
| Sheet 3   | of 3 | Attorney Docket Number 85804.013410 (694231/0057) |                       |

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| nw                              |                          | International Search Report (PCT/US01/18324), Date Unknown  |                |
|                                 |                          | International Preliminary Examination Report (PCT/US01/18324) April 9, 2003   |                |
|                                 |                          | Supplementary European Search Report EP 01 94 2006, May 3, 2005   |                |
|                                 |                          | FRITZ BAUSPEISS, FRANK DAMM, "Requirements for Cryptographic Hash Functions" Computers & Security, 11 (1992) pp 427-437   |                |
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| Examiner<br>Signature | <i>[Signature]</i> | Date<br>Considered | 9/18/04 |
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